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D206-558-041
Job Sheet 197717



Part No: D206-558-041

Job Qty: 2 pcs

Part Name: Single Mirror Installation



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 7/15/19

Job Tracking No:

Due Date: 7/31/19

Created By: Linda Lacelle

Type: SOLD

Description:

Note: DWG REV D SHEET 13 IPP F 02.09.19 Re-format; Incorporated D2065 KJ IPP Rev:G 08-05-14 now @ chg006/ add D3778-1 per ECN1171 DD verified:ec IPP Rev:H 08-08-19 now @ chg 007 DD verified by:ec IPP Rev:I 10.03.17 add pick kit DD verified by:JLM IPP REV:J 11.01.19 AS PER CHG009 DD VERF:EC IPP REV:K 14.09.09 AS PER IIN REV.D DD VERF:JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	Small Fab - 1	2 pcs	7/31/19		0.00	1.41	Small Fab - 1		SMIS 19/8/13
							Small Fab - 2		
							Small Fab - 3		
							Small Fab - 4		
							Small Fab - 5		
							Small Fab - 6		
							Small Fab - 7		
120	QC 5	2 pcs	7/31/19		0.00	0.00	QC 5 - 10		DAS 40 AUG 13 2019 9-89
							QC 5 - 12		
							QC 5 - 17		
							QC 5 - 18		
							QC 5 - 19		
							QC 5 - 22		
							QC 5 - 24		
							QC 5 - 3		
							QC 5 - 43		
							QC 5 - 49		
							QC 5 - 51		
							QC 5 - 58		
							QC 5 - 68		
							QC 5 - 9		
							QC 5 - 50		
							QC 5 - 30		
							QC 5 - 40		
							QC 5 - 61		
							QC 5 - 81		
125	Packaging 1-1 - Pick Kit - B4B	2 pcs	7/31/19		0.00	0.00	Packaging 1 - 1 - B4B		
							Packaging 1 - 2 - B4B		
							Packaging 1 - 3 - B4B		

				Packaging 1 - 4 - B4B	
				Packaging 1 - 5 - B4B	
				Packaging 1 - 6 - B4B	
				Packaging 1 - 7 - B4B	
				Packaging 1 - 8 - B4B	
				Packaging 1 - 9 - B4B	
				Packaging 1 - 10 - B4B	
				Packaging 1 - 11 - B4B	
				Packaging 1 - 12 - B4B	
				Packaging 1 - 13 - B4B	
				Packaging 1 - 14 - B4B	
				Packaging 1 - 15 - B4B	
				Packaging 1 - 16 - B4B	
				Packaging 1 - 17 - B4B	
				Packaging 1 - 18 - B4B	
				Packaging 1 - 19 - B4B	
				Packaging 1 - 20 - B4B	
				Packaging 1 - 21 - B4B	
				Packaging 1 - 22 - B4B	
				Packaging 1 - 23 - B4B	
				Packaging 1 - 24 - B4B	
				Packaging 1 - 25 - B4B	
				Packaging 1 - 26 - B4B	
				Packaging 1 - 27 - B4B	
				Packaging 1 - 28 - B4B	
				Packaging 1 - 29 - B4B	
				Packaging 1 - 30 - B4B	
				Packaging 1 - 31 - B4B	
				Packaging 1 - 32 - B4B	
				Packaging 1 - 33 - B4B	
				Packaging 1 - 34 - B4B	
				Packaging 1 - 35 - B4B	
				Packaging 1 - 36	
130 QC 4	2 pcs	7/31/19	0.00 0.00	QC 4 - 28	
				QC 4 - 58	
				QC 4 - 69	
				QC 4 - 9	
				QC 4 - 46	
				QC 4 - 68	
				QC 4 - 72	
				QC 4 - 74	
				QC 4 - 75	
140 Packaging 3-1 - Stock - B4B	2 pcs	7/31/19	0.00 0.00	Packaging 3 - 1 - B4B	
				Packaging 3 - 2 - B4B	
				Packaging 3 - 3 - B4B	
				Packaging 3 - 4 - B4B	
				Packaging 3 - 5 - B4B	
				Packaging 3 - 6 - B4B	
				Packaging 3 - 7 - B4B	
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	

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					Packaging 3 - 18 - B4B	
					Packaging 3 - 19 - B4B	
					Packaging 3 - 20 - B4B	
					Packaging 3 - 21 - B4B	
					Packaging 3 - 22 - B4B	
					Packaging 3 - 23 - B4B	
					Packaging 3 - 24 - B4B	
					Packaging 3 - 25 - B4B	
					Packaging 3 - 26 - B4B	
					Packaging 3 - 27 - B4B	
					Packaging 3 - 28 - B4B	
					Packaging 3 - 29 - B4B	
					Packaging 3 - 30 - B4B	
					Packaging 3 - 31 - B4B	
					Packaging 3 - 32 - B4B	
					Packaging 3 - 33 - B4B	
					Packaging 3 - 34 - B4B	
					Packaging 3 - 35 - B4B	
					Packaging 3 - 36 - B4B	
145	DC - 1 - B4B	2 pcs	7/31/19	0.00 0.00	DC - 1 - B4B	21 AUG 13 2019
					DC - 2 - B4B	9-89
150	QC 21 - FG	2 pcs	7/31/19	0.00 0.00	QC 21 - FG - 21	21 AUG 13 2019
					QC 21 - FG - 70	9-89
					QC 21 - SA - 53	9-89

Part Op 110 - (Small Fab) Assemble as per Dwg D206-558 PAGE 10 IN BLUE FILE
 Descriptions: 120 - (QC5- Inspect part completeness to step on W/O)
 125 - (Pick Kit)
 130 - (QC4- 100% Inspect kits for completeness)
 140 - Identify and pack for shipping as per PPP D206-558-041
 145 - (Document Control) Photocopy bluefile and type labels as per PPP D206-558-041 CHG009
 150 - (QC21- Final Inspection - Work Order Release)

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
D2011-101	Mirror 6"	2 pcs (1 ea)	110-Small Fab - 1	5184871
D2052	Bracket	4 pcs (2 ea)	110-Small Fab - 1	5190978
D2054	Bushing - Delrin	4 pcs (2 ea)	110-Small Fab - 1	5198669
D2055	Clamp	2 pcs (1 ea)	110-Small Fab - 1	5187287
D2056	Bell Crank Assembly	2 pcs (1 ea)	110-Small Fab - 1	5080 5201426
D2057	Plug	2 pcs (1 ea)	110-Small Fab - 1	5197307
D2065	Mirror Arm	2 pcs (1 ea)	110-Small Fab - 1	5093518X1 / 5108202X1
MS21042L3	Nut	4 Ea (2 ea)	110-Small Fab - 1	5204783
MS27039-1-18	Screw	4 Ea (2 ea)	110-Small Fab - 1	5104230
NAS1149D0363J	Washer	8 Ea (4 ea)	110-Small Fab - 1	5191337
AN3-4A	Bolt	8 Ea (4 ea)	125-Packaging 1-1 - Pick Kit - B4B	5104262
AN526-1032R9	Screw	8 Ea (4 ea)	125-Packaging 1-1 - Pick Kit - B4B	5172054
D2053	Bracket	2 pcs (1 ea)	125-Packaging 1-1 - Pick Kit - B4B	5170998
D2067	Connector	2 pcs (1 ea)	125-Packaging 1-1 - Pick Kit - B4B	5143251
D2071	Cable Assembly - 32"	2 pcs (1 ea)	125-Packaging 1-1 - Pick Kit - B4B	5183481
D3778-1	Bracket	2 pcs (1 ea)	125-Packaging 1-1 - Pick Kit - B4B	513081
MS21042L3	Nut	2 Ea (1 ea)	125-Packaging 1-1 - Pick Kit - B4B	5204783
MS21919-DG5	Clamp	4 Ea (2 ea)	125-Packaging 1-1 - Pick Kit - B4B	5170937
MS35489-67	Grommet	2 Ea (1 ea)	125-Packaging 1-1 - Pick Kit - B4B	517000
MS35489-9	Grommet	2 Ea (1 ea)	125-Packaging 1-1 - Pick Kit - B4B	5173604
NAS1149D0332J	Washer	12 Ea (6 ea)	125-Packaging 1-1 - Pick Kit - B4B	5178378

Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
110-Small Fab - 1	D2011-101	2	28	0
	D2052	4	9	0
	D2054	4	3	0
	D2055	2	16	0
	D2056	2	1	0
	D2057	2	22	0
	D2065	2	3	0
	MS21042L3	4	1,079	0
	MS27039-1-18	4	1,119	0
	NAS1149D0363J	8	1,408	0
125-Packaging 1-1 - Pick Kit - B4B	AN3-4A	8	435	0
	AN526-1032R9	8	208	0
	D2053	2	7	0
	D2067	2	43	0
	D2071	2	18	0
	D3778-1	2	9	0
	MS21042L3	2	1,079	0
	MS21919-DG5	4	60	0
	MS35489-67	2	15	0
	MS35489-9	2	19	0
	NAS1149D0332J	12	3,177	0
Part Specifications				
Specifications could not be found.				

Plex 7/15/19 2:39 PM dart.lacelle.linda



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Container No: S205075



Part: D206-558-041

Job No: 197717

Serial No/Batch: S205075

Revision:

Inspector:

Exp Date:

Instructions: TC STC SH92-17 Issue 7, FAA STC SH1031NE 01/11/09, LBA GEI

4.0 WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D206-558-041 Bell 206A/B/L/L1/L3/L4	2.4 lb 1.09 Kg	+5.0 in +0.13 m	+12.0 in-lb +0.14 m-Kg	+14.8 in +0.38 m	+35.5 in-lb +0.41 m-Kg
D206-558-043 Bell 206A/B/L/L1/L3/L4	3.0 lb 1.36 Kg	0.0 in 0.0 m	0.0 in-lb 0.0 m-Kg	+14.8 in +0.38 m	+44.4 in-lb +0.52 m-Kg
D407-558-045 Bell 407	2.4 lb 1.09 Kg	+5.0 in +0.13 m	+12.0 in-lb +0.14 m-Kg	+14.8 in +0.38 m	+35.5 in-lb +0.41 m-Kg
D407-558-047 Bell 407	3.0 lb 1.36 Kg	0.0 in 0.0 m	0.0 in-lb 0.0 m-Kg	+14.8 in +0.38 m	+44.4 in-lb +0.52 m-Kg

5.0 PARTS LIST

Qty -041	Qty -043	Qty -045	Qty -047	Part Number	Description
X				D206-558-041	SINGLE CARGO MIRROR ASSEMBLY
	X			D206-558-043	DUAL CARGO MIRROR ASSEMBLY
		X		D407-558-045	SINGLE CARGO MIRROR ASSEMBLY
			X	D407-558-047	DUAL CARGO MIRROR ASSEMBLY
1	2	1	2	D2011-101	MIRROR ASSEMBLY
2	2	2	2	D2052**	BRACKET
1	1	1	1	D2053	BRACKET
2	2	2	2	D2054**	BUSHING
1	1	1	1	D2055**	CLAMP
1	1	1	1	D2056**	BELLCRANK ASSEMBLY
1		1		D2057	PLUG
1		1		D2065	ARM
	1		1	D2066	ARM
1	1	1	1	D2067	CONNECTOR
1	1			D2071	CABLE ASSEMBLY
		1	1	D2071-5	CABLE ASSEMBLY
1	2	1	2	D3014-1*	LOCKNUT
1	1			D3778-1	BRACKET
		1	1	D3778-3	BRACKET
4	4	4	4	AN3-4A	BOLT
4	4	4	4	AN526-1032R9	SCREW
1	2	1	2	NAS1149D0416P*	WASHER (AN960JD416L)
4	4	4	4	NAS1149D0363P**	WASHER (AN960JD10)
6	6	6	6	NAS1149D0332P	WASHER (AN960JD10L)
3	1	3	1	MS21042-3	NUT (or MS21042L3)
	2		2	MS21042-3**	NUT (or MS21042L3)
2	2	2	2	MS21919DG5	CLAMP
2	2	2	2	MS27039-1-18**	SCREW
1	1	1	1	MS35489-9	GROMMET
1	1	1	1	MS35489-67	GROMMET

* INCLUDED AS PART OF D2011-101 MIRROR ASSEMBLY

** INCLUDED AS PART OF D2066 ARM (REF. -043/-047 ONLY)

Change Record

PAGE 1 OF 1

Part Number: D206-558-041Description: SINGLE MIRROR INSTALLATION[illegible]